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The marking on this product doesn't contain environmental hazardous material and must follow one or more specifications per Material Specification SS-00259 for Sony GP compliant or per directive 2011/65/EC for RoHS compliant or per IEC 61249-2-21 for Halogen Free compliant.

REVISIONS

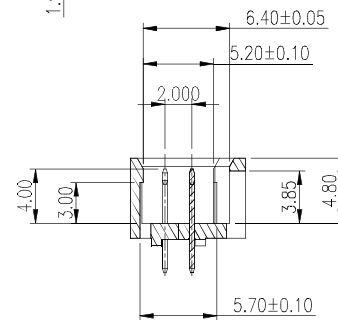
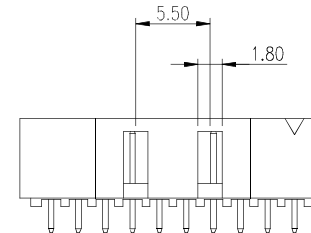
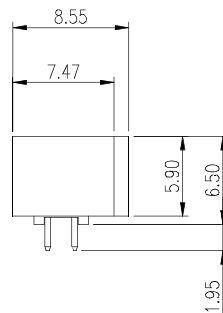
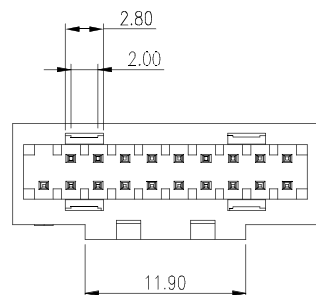
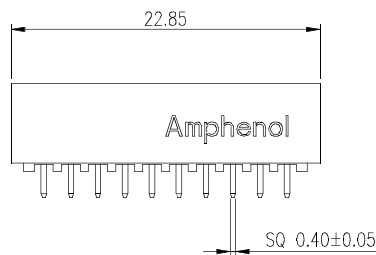
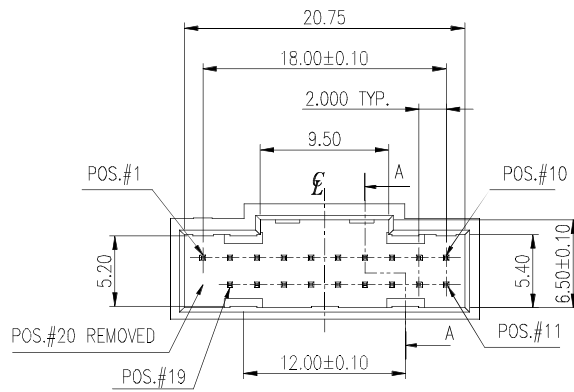
SYM	ECN No.	DESCRIPTION	DATE	BY
AX1		UNAPPROVED REVISION	10/18/2012	Sondra Sang
AX2		MODIFIED NOTED	03/19/2014	Sondra Sang
AX3		MODIFIED PINS	05/14/2014	Sondra Sang
AX4		MODIFIED DIMENSIONS	06/06/2014	Sondra Sang
AX5		MODIFIED DIMENSION	06/17/2014	Sondra Sang
AX6		MODIFIED PINS	01/26/2015	Sondra Sang
AX7		MODIFIED DIMENSION	02/13/2015	Sondra Sang
AX8		ADDED DIMENSION	03/12/2015	Sondra Sang

PART NO. G823J 20 1 X X 1 A HR

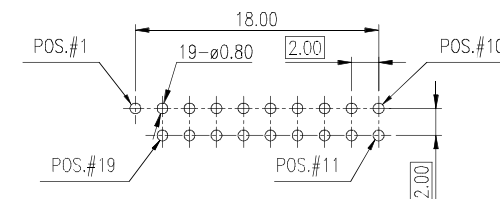
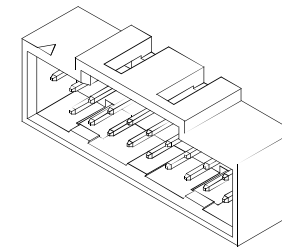
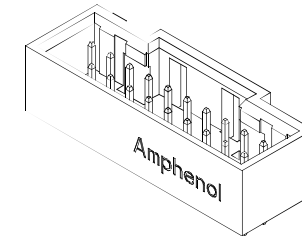
CONTACT FINISH
0: FULL GOLD FLASH
1: GOLD FLASH
2: 15 μ " GOLD
3: 30 μ " GOLD

VARIATION CODE
A: #20 REMOVED

PLASTIC OPTIONS
2: NY9T, COLOR- BLACK
4: NY9T, COLOR- BLUE
(PANTONE300C)



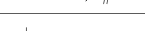
SECTION A-A



RECOMMENDED PCB LAYOUT (TOP VIEW)
(ALL TOLERANCES ARE ±0.05)

NOTES:

- MATERIAL:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC, UL94V-0, COLOR: OPTION
TERMINAL: COPPER ALLOY
- FINISH:
TERMINAL:
CONTACT AREA: SELECTED GOLD PLATING;
SOLDERING AREA: GOLD FLASH OR MATE TIN PLATING 100 μ " THICKNESS MIN.;
UNDER PLATING: NICKEL PLATING 50 μ " THICKNESS MIN. OVERALL.
- THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS MATERIALS PER DIRECTIVE 2011/65/EC FOR RoHS AND PER IEC 61249-2-21 FOR HALOGEN FREE COMPLIANT.

TOLERANCE		APPROVALS		DATE	TITLE			Amphenol®					
X. X.X X.XX X.XXX ANGULAR ±1° UNLESS OTHERWISE SPECIFIED	±0.30	DRAWN			BOX HEADER FOR USB3.0 INTERNAL CONN. STRAIGHT TYPE 20 POS., #20 REMOVED. W/ LATCH			Amphenol Corporation Amphenol Taiwan Corporation					
	±0.20	CHECKED											
	±0.10	APPROVED											
		DWG TYPE	CUST DWG	PROJECT CODE	TXXX		UNIT	mm	SIZE	A3	PART No.	G823J 201X X1AHR	
						SCALE	NA	SHEET	1 OF 1	DWG No.	G823J201XX1AHR	REV.	AX8